## INTERNATIONAL SEARCH REPORT

International application No PCT/IL2006/000483

A. CLASSIFICATION OF SUBJECT MATTER INV. B01J19/00 B01L3 G01N33/50 B01L3/00 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) B01J B01L GO1N Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Category\* Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. Χ WO 2004/113492 A (MOLECULAR CYTOMICS LTD; 1 - 34DEUTSCH, MORDECHAI; HERZBERG, MAX; TIROSH, REU) 29 December 2004 (2004-12-29) cited in the application page 1, line 5 - line 24; claim 193; figure 6 page 8, line 20 - page 21, line 14 χ WO 03/035824 A (BAR-ILAN UNIVERSITY; 1 - 43DEUTSCH, MORDECHAI) 1 May 2003 (2003-05-01) cited in the application page 2, paragraph 2 - page 3, paragraph 1; claims 1-75; figures 39,46-48 page 12, paragraph 2 - page 15, paragraph page 35 - page 42, paragraph 1 page 39 -/-χ See patent family annex. Further documents are listed in the continuation of Box C. Special categories of cited documents : "T" later document published after the international filing date or priority date and not in conflict with the application but "A" document defining the general state of the art which is not considered to be of particular relevance cited to understand the principle or theory, underlying the invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date "L." document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention citation or other special reason (as specified) cannot be considered to involve an inventive step when the document is combined with one or more other such docu-"O" document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled document published prior to the international filing date but later than the priority date claimed in the art. "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 17 July 2006 11/09/2006 Name and mailing address of the ISA/ Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016 Oenhausen, C

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